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We claim:

1. A motor head for detachable attachment to a centre tandem motor or a lower tandem motor of a modular electrical submersible pump at a well site, said motor head comprising:
 - a first mechanical connector means configured for detachable attachment of the motor head at the well site to a top of a centre tandem motor or a top of a lower tandem motor;
 - a second mechanical connector means configured for detachable attachment of the motor head at the well site to a bottom of a protector / seal section;
 - a rotatable shaft configured for power transfer from said centre tandem motor or said lower tandem motor to said protector / seal section;
 - a pressure-equalization fluid conduit for between said centre tandem motor or said lower tandem motor and said protector / seal section;
 - a first electrical connector for electrical connection to an electrical power source for said pump;
 - a second electrical connector for electrical connection to either said centre tandem motor or said lower tandem motor; and
 - an electrical conduit to convey electrical power from said first electrical connector to said second electrical connector.
2. The motor head as defined in claim 1 wherein said first and second mechanical connector means are flange-type connectors.
3. The motor head as defined in claim 1 wherein said first electrical connector is a power cable plug receptacle.
4. The motor head as defined in claim 3 wherein the power cable plug receptacle has sides at an angle of about 5° to 30° from vertical.
5. The motor head as defined in claim 4 wherein the power cable plug receptacle has sides at an angle of about 10° to 15° from vertical.